

Form PTO-1449 ModifiedDocket No.
**PHRM-0311/
00411.US1**Serial No.
09/782,974**RECEIVED**Applicant
Peter Lind, et al.**JUN 27 2002**Filing Date
February 14, 2001Group
1645**TECH CENTER 1600/2900**List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)U.S. Department of Commerce
Patent and Trademark Office**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
<i>[Signature]</i>	257	WO 99/32519	07/01/99	PCT		




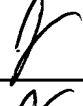
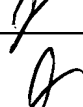
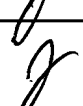





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1645U.S. Department of Commerce
Patent and Trademark Office**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)****256**Marchese, A., et al., "Novel GPCRs and their endogenous ligands: expanding the boundaries of physiology and pharmacology," *TIPS*, September 1999, 20, 370-375**EXAMINER****DATE CONSIDERED****7-21-03**COPY OF PAPERS
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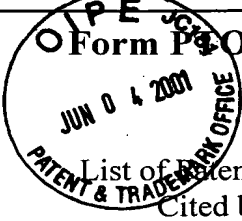

















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	AB	Altschul et al., "Basic Local Alignment Search Tool," <i>J. Mol. Biol.</i> , 1990 , 215, 403-410	
	AC	Anderson, "Human Gene Therapy," <i>Science</i> , 1992 , 256, 808-813	
	AD	Bauer et al., "A genetic enrichment for mutations constructed by oligodeoxynucleotide-directed mutagenesis," <i>Gene</i> , 1985 , 37, 73-81	
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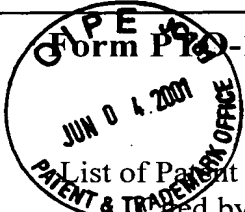

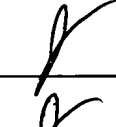
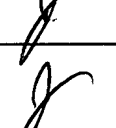
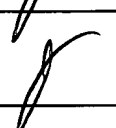

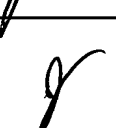
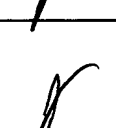
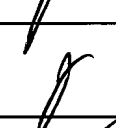

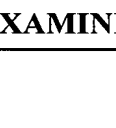

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	AO	Lin, A.H. et al., "The Oxazolidinone Eperezolid Binds to the 50S Ribosomal Subunit and Competes with Binding of Chloramphenicol and Lincomycin," <i>Antimicrobial Agents and Chemotherapy</i> , 1997 , 41(10), 2127-2131	
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	AQ	Okayama et al., "A cDNA Cloning Vector that Permits Expression of cDNA Inserts in Mammalian Cells," <i>Mol. Cell. Biol.</i> , 1983 , 3(2), 280-289	
	AR	Smith et al., "Comparison of Biosequences," <i>Adv. Appl. Math.</i> , 1981 , 2, 482-489	
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	AV	Bohm et al., "Regulatory mechanisms that modulate signalling by G-protein-coupled receptors," <i>Biochem J.</i> , 1997 , 322, 1-18	
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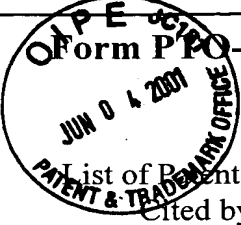

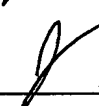
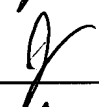
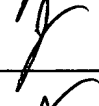
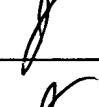
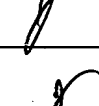
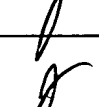
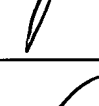
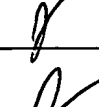

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	AY	Fields et al., "The two-hybrid system: an assay for protein-protein interactions," <i>Trends in Genetics</i> , 1994 , 10(8), 286-292			
	AZ	Gerhardt et al., "Functional characteristics of heterologously expressed 5-HT receptors," <i>Eur. J. Pharmacology</i> , 1997 , 334, 1-23			
	BA	Guerrero, "Transcriptional expression of a putative tachykinin-like peptide receptor gene from stable fly ¹ ," <i>Peptides</i> , 1997 , 18(1), 1-5			
	BB	Hauser et al., "Molecular cloning, genomic organization, and developmental regulation of a novel receptor from drosophila melanogaster structurally related to members of the thyroid-stimulating hormone, follicle-stimulating hormone, luteinizing hormone/choriogonadotropin receptor family from mammals," <i>J. Biol. Chem.</i> , 1997 , 272(2), 1002-1010			
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	BE	Jayawickreme, C.K., et al., "Gene expression systems in the development of high-throughput screens," <i>Current Opinion in Biotechnology</i> , 1997 , 8, 629-634			
	BF	Li, X., et al., "Cloning, functional expression, and developmental regulation of a neuropeptide Y receptor from drosophila melanogaster," <i>J. Biol. Chem.</i> 1992 , 267(1), 9-12			
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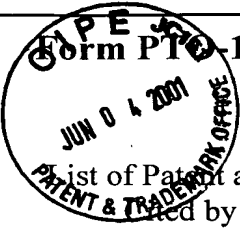







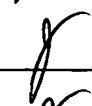
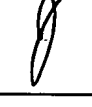


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	BJ	Myers, P.L., "Will Combinatorial Chemistry Deliver Real Medicines?," <i>Curr. Opin. Biotechnol.</i> , 1997 , Vol. 8, pp. 701-707	
	BK	Nakayama, G.R., "Microplate assays for high-throughput screening," <i>Curr. Opin. Drug Disc. Dev.</i> , 1998 , 1(1), 85-91	
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	BO	Sim, L.J., et al., "Identification of opioid receptor-like (ORL1) peptide-stimulated [³⁵ S]GTP S binding in rat brain," <i>Neuroreport</i> , 1996 , 7(3), 729-733	
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	BQ	Strosberg, A.D., "Structure/function relationship of proteins belonging to the family of receptors coupled to GTP-binding proteins," <i>Eur. J. Biochem.</i> , 1991 , 196(1), 1-10	
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*	BW	Berger et al., "Guide to Molecular Cloning Techniques," in <i>Methods in Enzymology</i> , Academic Press, Inc., San Diego, CA, 1987	
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*	BY	Eisenthal, R. et al., in <i>Enzyme Assays: A Practical Approach</i> , Oxford University Press, 1992	
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*	CA	Hendix, R.W. (ed.), <i>Lambda II</i> , Cold Spring Harbor Press, Cold Spring Harbor, NY, 1980	
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*	CF	Sambrook et al., in <i>Molecular Cloning: A Laboratory Manual</i> , second edition, Cold Spring Harbor Press, Cold Spring Harbor, NY, 1989	
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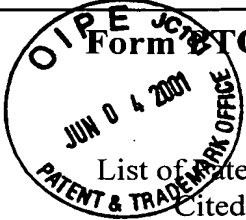



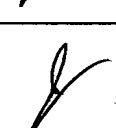
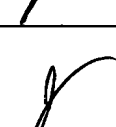
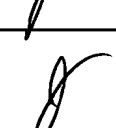
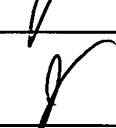



*A copy of these references will not be forwarded to the U.S. Patent and Trademark Office since they are believed to be too voluminous and easily obtainable by the Examiner.

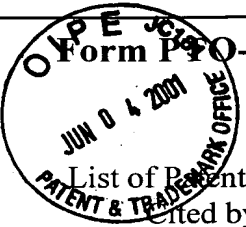




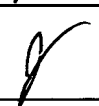
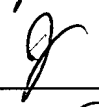
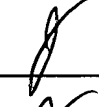
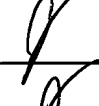
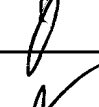


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	CJ	Allen et al., "Modulation of CD4 by Suramin", <i>Clin. Exp. Immunol.</i> , 1993 , Vol. 91, pp. 141-156	
	CK	Anafi et al., "Tyrphostin-Induced Inhibition of p210 ^{bcr-abl} Tyrosine Kinase Activity Induces K562 to Differentiate", <i>Blood</i> , 1993 , Vol. 82, No. 12, pp. 3524-3529	
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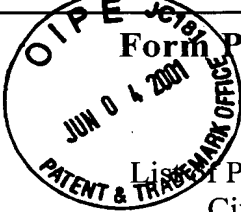

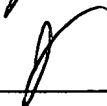







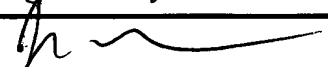
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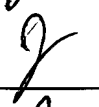
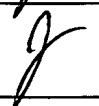




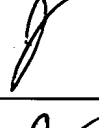
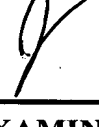

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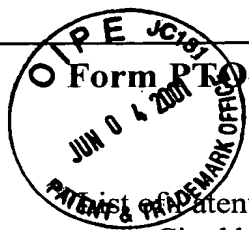
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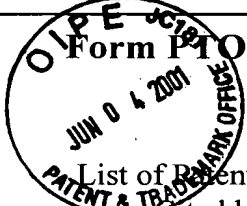

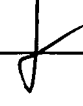

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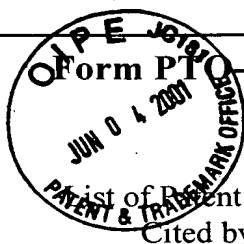
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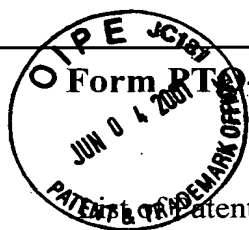
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



 Docket No.
PHRM-0311
(411.US1)

 Serial No.
09/782,974

 Applicant
Peter Lind, et al.

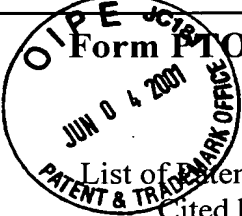

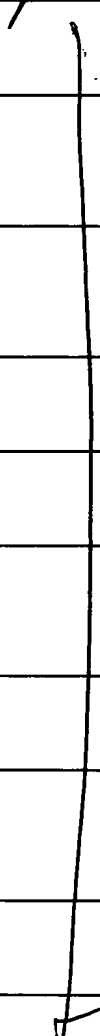

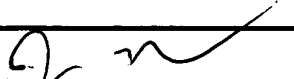
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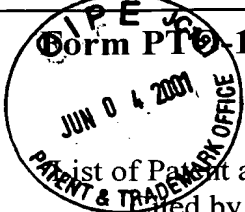

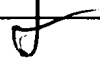
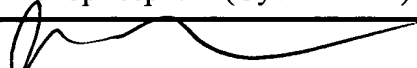
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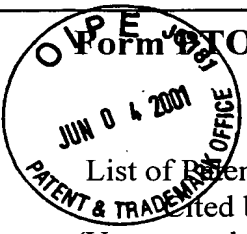




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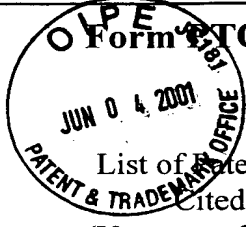










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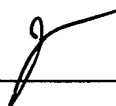

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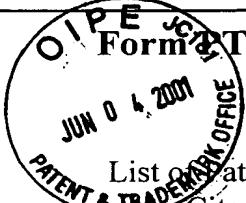
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<i>[Signature]</i>	IF	4,447,608	05/08/84	Jones et al.	544	287
<i>[Signature]</i>	IG	4,518,584	05/21/85	Mark et al.	424	85
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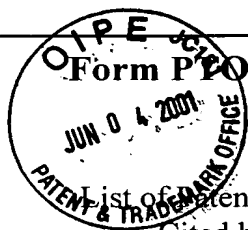
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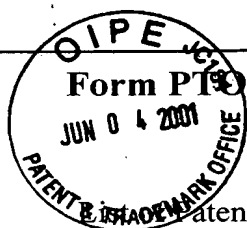
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